

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	61	(duan-xiaohong-n or macklem-loren-c or rahaim-matt or anwar-sohel or monkaba-gary or perkins-w-paul or wisniewski-dean-t or kendall-todd-a or palazzolo-joseph).IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 10:15
S2	2	S1 and pump and (lubrica\$4 or cool\$3) and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 10:17
S3	3615	visteon.AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 10:17
S4	76	S3 and pump and (lubrica\$4 or cool\$3) and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 10:18
S5	14	S4 and (clutch or coupling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 10:24
S6	1446	(pump and controller and clutch and (actuator or piston) and (valve WITH pressure) and (cool\$3 or lubrica\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:54
S7	230	S6 and ((pulse adj width) or PWM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:23
S8	14	("6041877"   "6048289"   "6059064"   "6083138"   "6083139"   "6098733"   "6110066"   "6116363"   "6146302"   "6464608"   "6533692"   "6533693"   "6589128"   "6679799").PN. OR ("6881168").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 10:57

S9	16	(US-20050023102-\$ or US-20040147353-\$ or US-20040129475-\$ or US-20030196844-\$ or US-20030195075-\$ or US-20030085062-\$ or US-20020166746-\$ or US-20020144851-\$ or US-20010035323-\$).did. or (US-6679799-\$ or US-6589128-\$ or US-6881168-\$ or US-6578685-\$ or US-6578654-\$ or US-6446774-\$ or US-6443286-\$).did.	US-PGPUB; USPAT	OR	ON	2005/04/25 12:05
S10	9	S9 and ((cool\$3 or lubrica\$4) WITH (clutch adj pack))	US-PGPUB; USPAT	OR	ON	2005/04/25 12:08
S11	0	S9 and (higher adj pressure)	US-PGPUB; USPAT	OR	ON	2005/04/25 12:09
S12	0	S9 and (lower adj pressure)	US-PGPUB; USPAT	OR	ON	2005/04/25 12:10
S13	34	("20010042652" "20020029948" "20020142879" "20020155916" "20020157890" "20030033070" "3007562" "3292659" "3613848" "3760918" "3912060" "3964506" "4094393" "4315656" "4629050" "4905812" "5074394" "5148903" "5197583" "5377800" "5495927" "5501311" "5518098" "5538121" "5644916" "5720372" "5875865" "6098771" "6206163" "6244407" "6263995" "6398688" "6528959" "6533095").PN.	US-PGPUB; USPAT	OR	ON	2005/04/25 15:38
S14	568	192/70.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:30
S15	89	S14 and pump and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:30
S16	85	S15 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:30
S17	6	S6 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:30

S18	483	192/113.34.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:32
S19	96	S18 and pump and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:32
S20	95	S19 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:32
S21	3	S6 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:32
S22	178	192/113.35.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:32
S23	77	S22 and pump and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:32
S24	71	S23 and pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:32
S25	1	S6 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 13:32

S26	25	(US-20050023102-\$ or US-20040147353-\$ or US-20040129475-\$ or US-20030196844-\$ or US-20030195075-\$ or US-20030085062-\$ or US-20020166746-\$ or US-20020144851-\$ or US-20010035323-\$ or US-20020142879-\$).did. or (US-6679799-\$ or US-6589128-\$ or US-6881168-\$ or US-6578685-\$ or US-6578654-\$ or US-6446774-\$ or US-6443286-\$ or US-6533095-\$ or US-6206163-\$ or US-6098771-\$ or US-5875865-\$ or US-5518098-\$ or US-5495927-\$ or US-5074394-\$ or US-3007562-\$).did.	US-PGPUB; USPAT	OR	ON	2005/04/25 15:38
S27	22	S26 and pump and valve	US-PGPUB; USPAT	OR	ON	2005/04/25 13:49
S28	21	S27 and (valve with pressure)	US-PGPUB; USPAT	OR	ON	2005/04/25 13:49
S29	7	S26 and (pressure with (less or lower))	US-PGPUB; USPAT	OR	ON	2005/04/25 14:31
S30	101	(pump and controller and clutch and (actuator or piston) and (valve WITH pressure) and (cool\$3 or lubrica\$4)) and ((valve and control\$4) with ((pulse adj width) or PWM))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:56
S31	101	S30 and clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 14:57
S32	374	pump NEAR2 ((pulse adj width) or PWM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:24
S33	14	S32 and clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:24

S34	16	(US-20010035323-\$ or US-20020142879-\$ or US-20020144851-\$ or US-20020166746-\$ or US-20030085062-\$ or US-20030195075-\$ or US-20030196844-\$).did. or (US-5074394-\$ or US-5518098-\$ or US-5875865-\$ or US-6443286-\$ or US-6446774-\$ or US-6533095-\$ or US-6578654-\$ or US-6578685-\$ or US-6589128-\$).did.	US-PGPUB; USPAT	OR	ON	2005/04/25 15:40
S35	12	S34 and ((gerotor or vane or gear) NEAR3 pump)	US-PGPUB; USPAT	OR	ON	2005/04/26 07:10
S36	0	S34 and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT	OR	ON	2005/04/25 15:37
S37	0	("20010042652" "20020029948" "20020142879" "20020155916" "20020157890" "20030033070" "3007562" "3292659" "3613848" "3760918" "3912060" "3964506" "4094393" "4315656" "4629050" "4905812" "5074394" "5148903" "5197583" "5377800" "5495927" "5501311" "5518098" "5538121" "5644916" "5720372" "5875865" "6098771" "6206163" "6244407" "6263995" "6398688" "6528959" "6533095").PN. and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT	OR	ON	2005/04/25 15:38
S38	10	(US-20050023102-\$ or US-20040147353-\$ or US-20040129475-\$ or US-20030196844-\$ or US-20030195075-\$ or US-20030085062-\$ or US-20020166746-\$ or US-20020144851-\$ or US-20010035323-\$ or US-20020142879-\$).did. or (US-6679799-\$ or US-6589128-\$ or US-6881168-\$ or US-6578685-\$ or US-6578654-\$ or US-6446774-\$ or US-6443286-\$ or US-6533095-\$ or US-6206163-\$ or US-6098771-\$ or US-5875865-\$ or US-5518098-\$ or US-5495927-\$ or US-5074394-\$ or US-3007562-\$).did. and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT	OR	ON	2005/04/25 15:38
S39	0	S34 and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT	OR	ON	2005/04/25 15:41

S40	25	(US-20010035323-\$ or US-20020142879-\$ or US-20020144851-\$ or US-20020166746-\$ or US-20030085062-\$ or US-20030195075-\$ or US-20030196844-\$ or US-20040129475-\$ or US-20040147353-\$ or US-20050023102-\$).did. or (US-3007562-\$ or US-5074394-\$ or US-5495927-\$ or US-5518098-\$ or US-5875865-\$ or US-6098771-\$ or US-6206163-\$ or US-6443286-\$ or US-6446774-\$ or US-6533095-\$ or US-6578654-\$ or US-6578685-\$ or US-6589128-\$ or US-6679799-\$ or US-6881168-\$).did.	US-PGPUB; USPAT	OR	ON	2005/04/25 15:41
S41	0	S40 and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:41
S42	1	192/70.12.ccls. and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 06:20
S43	2	192/113.34.ccls. and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:42
S44	0	192/113.35.ccls. and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:42
S45	0	192/113.36.ccls. and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/25 15:42
S46	8	clutch and (accumulator with (fluid adj leakage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 06:22
S47	13	clutch and ((compensat\$3) with (fluid adj leakage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 06:23
S48	0	pmw adj pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 06:36

S49	15	clutch and hydraulic and ((pre-load or preload) adj pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 06:40
S50	1	(two-way adj valve) WITH ((pre-load or preload) adj pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 06:41
S51	5	(pilot adj valve) WITH ((pre-load or preload) adj pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/26 06:41
S52	968	184/6.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/26 07:10
S53	1887	184/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/26 07:11
S54	40	S53 and clutch and pump and control\$4 and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/26 07:14
S55	0	S53 and (((pulse adj width) or pmw) NEAR2 pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/26 07:15
S56	0	S53 and (((pulse adj width) or pmw) NEAR3 pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/26 07:15
S57	1	S53 and (((pulse adj width) or pmw)with pump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/26 07:15